## AUTHOR INDEX


Bendzsel, M. **16**(4)220
Blackman, M. **16**(4)223

Claus, P. **16**(2)104
Crab, E. **16**(3)159

Dickens, D. T. **16**(1)28
Dodd, V. S. **16**(1)3, **16**(2)81, **16**(3)135, **16**(4)191
Douglas, K. **16**(4)193
van Dulken, S. C. **16**(2)94

Fichtner, H. **16**(4)198

Ganguli, P. **16**(4)211
Guy, B. **16**(3)150

de Holanda Cavalcanti, A. R. **16**(3)161
Huby, R. **16**(3)154

Ilmaier, E. **16**(1)5

Jakl, L. **16**(1)50

Kaback, S. M. **16**(1)60, **16**(2)119, **16**(3)173, **16**(4)238
Karetka, G. **16**(4)220
Kuhn, E. **16**(2)83

Lemon, T. **16**(1)33, **16**(2)90
Lobeck, M. A. **16**(1)14

Michel, J. **16**(4)193
Monka, M. **16**(1)36
Mooney, B. **16**(3)140
Mrinalini, N. **16**(3)166
Muller, F. **16**(1)36

Naetebusch, R. **16**(4)198

Oppenheim, C. **16**(3)140

Rupprecht, K. **16**(4)216

Schenk, V. T. **16**(3)154
Schoeppel, H.-R. **16**(4)198
Schryvers, H. J. **16**(2)83
Shen, J. **16**(1)55, **16**(2)116, **16**(3)171, **16**(4)236,
Sibley, J. F. **16**(1)5
Smith, H. J. **16**(2)98
Subbaram, N. R. **16**(2)101

Vacek, G. **16**(1)41
Vadász, Á. **16**(1)46, **16**(4)220
Van Thielen, J. **16**(3)137
Vangheluwe, A. **16**(2)83

Whaite, R. **16**(4)207
Wittmann, A. **16**(4)233

## SUBJECT INDEX


| | |
|---|---|
| 19th and early 20th century inventions | 16(4) 225 |
| AD-System (data analysis) in Brazil | 16(3) 163 |
| analysis of questionnaires on EPO search reports | 16(2) 85-88 |
| analysis of UK official fees | 16(3) 143 |
| Austria grants utility models | 16(4) 243 |
| backfile of PCT applications on CD-ROMs | 16(2) 115 |
| background of the Indian pesticides sector | 16(3) 166 |
| BACON Numeric Service (BNS) | 16(3) 139 |
| BASF compact disc archiving system | 16(2) 121 |
| Benelux trademarks on Questel/Orbit | 16(3) 175 |
| Bennet Woodcroft abridgements | 16(4) 224 |
| BEST (Bringing Examination and Search Together) project in the EPO | 16(3) 159 |
| Brazil patent dissemination policy | 16(3) 162 |
| Brazilian AD-System (data analysis) | 16(3) 163 |
| Brazilian improvements in patent information | 16(3) 161 |
| Brazilian monographs | 16(3) 163 |
| Brazilian patent application database | 16(3) 163 |
| Brazilian technological information dissemination program | 16(3) 162 |
| breakdown of types of searches by the UK SAS | 16(1) 34 |
| British Library Patent Express Jukebox | 16(3) 176 |
| British Library patent resource cards for schools | 16(4) 240 |
| British library's INTEL In-house database | 16(2) 94 |
| CAS and Dialog publish new standard STAS | 16(4) 242 |
| CD-ROM jukebox system | 16(1) 46 |
| CD-ROM jukebox system in Swiss office | 16(4) 243 |
| CD-ROM products of WIPO | 16(2) 104 |
| CD-ROM software in Europe | 16(4) 217 |
| CD-ROMs for publication of patents: a critical review | 16(4) 216 |

CEDIN (Documentation and Technological Information Centre) in Brazil 16(3) 161
centralising and disseminating industrial property information in France 16(1) 36
centres of competence for patent information 16(1) 25
Chinese domestic utility model applications, subjects of 16(2) 117
Chinese patent system enters new stage 16(1) 55
Chinese patents granted 1985-93 16(1) 57
Chinese patents, analysis according to IPC 16(2) 116
citations, importance of in databases 16(1) 21
classifying and indexing of patent documents by a retired documentalist 16(4) 233
closely related patents, indicators of in databases 16(1) 24
co-operation between online and CD-ROM information at UK office 16(2) 91
CODDS (Compact disc Document Delivery System) of UK office 16(2) 92
codes and other non-textual retrieval aids in First Page Database and WPI 16(1) 9
codes for applicants in databases 16(1) 24
compact disc archiving system at BASF 16(2) 121
comparison of First Page Database and WPI 16(1) 7
comparison of granted patents in US, Japan, Europe and India 1992-93 16(4) 212
contents of First Page Database 16(1) 5
contents of UK office "Making it Happen" video disc system 16(4) 210
cost benefits of switching from paper collections to CD-ROMs 16(2) 92
cost to British industry for patents and patent information 16(3) 140
costs and benefits of CD-ROMs for publication 16(4) 218
costs of patent searches by the UK SAS 16(1) 34
country coverage of First Page Database 16(1) 7
criteria for selection for indexing in INTEL databases 16(2) 95
crossfile search strategies for using ECLA codes 16(1) 32
cumulative index for Preces 16(4) 221
Czech Republic, patent information situation in 16(1) 50

| | |
|---|---|
| data analysis (AD-System) in Brazil | 16(3) 163 |
| decentralised regional centres in France | 16(1) 38 |
| dedicated server configuration for CD-ROMs | 16(1) 46 |
| Derwent patent drawings available on Orbit Online Service | 16(3) 175 |
| Derwent Patent Drawings Service | 16(3) 175 |
| Derwent patent profiles | 16(4) 205 |
| Derwent Patents Citation Index (PCI) | 16(4) 241 |
| DICAPS document delivery system being developed for WIPO | 16(3) 150 |
| differences between Chinese applications for patents and utility models | 16(2) 116 |
| displaying records in ECLATX | 16(1) 30 |
| disseminating industrial property information in France | 16(1) 36 |
| dissemination of information by the EPO, evolution of | 16(4) 196 |
| dissemination of information on first publications in industry | 16(4) 202 |
| dissemination of information on newly granted patents in industry | 16(4) 201 |
| Documentation and Technological Information Centre (CEDIN) of Brazil | 16(3) 161 |
| domination of multinationals in pesticides patents in India | 16(3) 169 |
| ECLA Classification System | 16(1) 28 |
| ECLA codes in EPAT, FPAT and PCTPAT files | 16(1) 32 |
| ECLA codes online | 16(1) 28 |
| ECLA codes used in crossfile search strategies | 16(1) 32 |
| ECLATX - ECLA Manual online | 16(1) 29 |
| EDOC - EPO search documentation file | 16(1) 30 |
| EPIDOS - INPADOC database of Japanese data | 16(1) 42 |
| EPIDOS - INPADOC Kanji Terminal Emulator | 16(1) 44 |
| EPO BEST (Bringing Examination and Search Together) project | 16(3) 159 |
| EPO EPOQUE/BNS systems | 16(4) 195 |
| EPO help to access Japanese data | 16(1) 42 |
| EPO MIMOSA (Mixed Mode Applications) project | 16(4) 206 |

| | |
|---|---|
| EPO patents to have effect in Romania | 16(4) 242 |
| EPO questionnaire on search quality | 16(2) 83 |
| EPO Search documentation file EDOC | 16(1) 30 |
| EPO search reports, shortcomings of | 16(2) 85 |
| EPO search tools - a new approach | 16(3) 137 |
| EPO search tools, evolution of | 16(4) 194 |
| EPO SINBAD project | 16(3) 176 |
| EPOQUE First Page | 16(3) 137 |
| EPOQUE I and II - EPO host services | 16(3) 138 |
| EPOQUE/BNS systems of the EPO | 16(4) 195 |
| ESPACE - UK CD-ROM collection | 16(2) 92 |
| ESPACE DE CD-ROM | 16(4) 216 |
| ESPACE PRECES (Central and East-European patents) | 16(4) 220 |
| ESPACE-OAPI CD-ROMS | 16(2) 115 |
| ESPACE-WORLD/FIRST/ACCESS CD-ROMs | 16(2) 115 |
| establishment of patents unit centres in Indian laboratories | 16(2) 101 |
| ESTEEM (ECLA Search Trial Evaluation using Electronic Media) | 16(2) 91 |
| European Patent System, evolution of | 16(4) 193 |
| evolution of dissemination of information by the EPO | 16(4) 196 |
| evolution of search methods at the EPO | 16(4) 196 |
| evolution of the EPO search tools | 16(4) 194 |
| evolution of the European Patent System | 16(4) 193 |
| extension of European patents to Slovenia | 16(2) 122 |
| family clans in databases | 16(1) 20 |
| First Page Database (FPD) | 16(1) 5 |
| French decentralised regional centres | 16(1) 38 |
| French industrial designs data file PARADIS | 16(1) 38 |
| French Network of Industrial Property Documentation centres | 16(1) 36 |

front page drawings in First Page Database 16(1) 7

future developments in industrial patent departments 16(4) 203

future of search in the European Patent System 16(4) 193

future plans for CD-ROMs from WIPO 16(2) 115

global trends of patents 16(4) 211

hardware and software in the Hungarian CD-ROM network 16(1) 47

hardware needed for CD-ROMs 16(4) 217

Henkel OPAL database 16(1) 19

history of patent documentation in industry 16(1) 14

history of patents on umbrellas 16(4) 223

Hungarian experiences in installation of CD-ROM network 16(1) 47

Hungarian CD-ROM network, hardware and software in 16(1) 47

images available on STN, DIALOG, ORBIT and Questel 16(4) 243

impact of Indian Patents Act 1970 on chemicals 16(4) 214

importance and value of patent information 16(4) 198

improvements in patent information in Brazil 16(3) 161

improving the patent agency system in China 16(4) 236

INCOM jukeboxes in UK office 16(2) 92

index discs for First Page Database 16(1) 6

indexing terms of INTEL databases 16(2) 94

Indian CSIR network 16(2) 101

Indian patent databases (INPAT) 16(2) 103

Indian patent scene 16(4) 213

Indian pesticides data, regression analysis of 16(3) 168

Indian subsidiaries in the pesticides sector 16(3) 167

Industrial Property research of Indian CSIR 16(2) 101

information recorded on ROMARIN CD-ROM 16(2) 105

information services from the UK Patent Office 16(1) 33

| | |
|---|---|
| INPAT - Indian patent database | 16(2) 103 |
| INPI and the French network of industrial property documentation centres | 16(1) 36 |
| installation of Hungarian CD-ROM network, experiences in | 16(1) 47 |
| INTEL database of British library | 16(2) 94 |
| intellectual property education, cost of in UK | 16(3) 146 |
| intellectual property protection in the Council of Scientific and Industrial Research (CSIR), India | 16(2) 101 |
| international co-operative in Brazil | 16(3) 163 |
| interrogation of PATOLIS by western hardware | 16(1) 44 |
| IP-LEX CD-ROM (international treaties etc.) | 16(2) 110 |
| IPC and other classifications, importance of in databases | 16(1) 24 |
| IPC sections A-H distribution of Chinese patents | 16(2) 116 |
| IPC, problems with | 16(1) 28 |
| IPC:CLASS CD-ROM | 16(2) 107 |
| Japanese data on EPIDOS - INPADOC | 16(1) 42 |
| Japanese data, help to access by EPO | 16(1) 42 |
| Japanese names written in Chinese characters, problems arising therefrom | 16(3) 155 |
| Japanese non-specification of singular or plural | 16(3) 157 |
| Japanese non-use of articles | 16(3) 157 |
| Japanese patent information | 16(1) 41 |
| JOPAL CD-ROM | 16(2) 108 |
| language codes in databases | 16(1) 25 |
| legal status data | 16(1) 25 |
| Liverpool patents library | 16(2) 98 |
| "Making it Happen" - UK office video disc system | 16(2) 122 & 16(4) 207 |
| "Making it Happen" UK training disc system, contents of | 16(4) 210 |
| Merseyside Innovation Centre | 16(2) 99 |
| modernisation plan for the Czech Industrial Property Office | 16(1) 50 |
| modification of UK office's compact disc document delivery system as installed at WIPO | 16(3) 150 |

| | |
|---|---|
| modified UK CODDS system at WIPO | 16(3) 150 |
| monographs prepared by the Brazilian office | 16(3) 163 |
| multinationals domination in pesticides patents in India | 16(3) 169 |
| need for harmonisation of Indian Patents Act with that of other countries | 16(4) 215 |
| Network of French Industrial Property documentation centres | 16(1) 36 |
| network of regional INPI centres in France | 16(1) 38 |
| networking CD-ROMs | 16(1) 46 |
| networking optical discs at the Hungarian office | 16(1) 46 |
| new approach in search tools at the EPO | 16(3) 137 |
| non-use of articles in Japanese | 16(3) 157 |
| one-day courses for Industrial liaison Officers in UK | 16(4) 208 |
| Online ECLA Manual - ECLATX | 16(1) 29 |
| OPAL database at Henkel | 16(1) 19 |
| OPAS (optical disc archiving system) at BASF | 16(2) 122 |
| ORBIT: PowerSearch and PowerIndex | 16(4) 239 |
| origins of search commissions at the UK SAS | 16(1) 34 |
| PARADIS - French industrial designs data file | 16(1) 38 |
| patent abstracts of Japan - in Japanese and English | 16(1) 43 |
| patent abstracts of Japan offered by JAPIO | 16(1) 42 |
| patent agents, UK expenditure on | 16(3) 145 |
| Patent Analyzer | 16(1) 63 |
| patent application database in Brazil | 16(3) 163 |
| patent applications accepted by Chinese office 1985-93 | 16(1) 55 |
| patent applications filed in India 1986-93 | 16(4) 213 |
| patent dissemination policy in Brazil | 16(3) 162 |
| patent documentation in industry, history of | 16(1) 14 |
| patent filing by multinationals in a newly industrialising country: a study of the Indian pesticide sector | 16(3) 166 |

patent information in a large electrical company, e.g. Siemens 16(4) 198

patent information services from UK office 16(2) 90

patent information situation in the Czech Republic 16(1) 50

patent information, centres of competence for 16(1) 25

patent information, UK expenditure on 16(3) 145

patent information: an historical perspective 16(4) 223

patent litigation, UK expenditure on 16(3) 147

patent search costs by the UK SAS 16(1) 34

Patent Training Package of UK office 16(4) 208

patenting in chemicals: whither India? 16(4) 211

patents and patent information costs to British industry 16(3) 140

patents clinic in a UK public library 16(2) 99

patents granted in China 1985-93 16(1) 57

patents on umbrella, history of 16(4) 223

patents sealed in India 1972-90 16(4) 213

patents unit centres in Indian laboratories 16(2) 102

patents unit of Indian CSIR 16(2) 101

PATOLIS (Patent Online Information System) 16(1) 42

PCT applications backfile on CD-ROMs 16(2) 115

peer-to-peer configuration for CD-ROMs 16(1) 46

pilot cities as a testing ground for promoting the Chinese patent system 16(3) 171

planned CD-ROM series from WIPO 16(2) 115

polymer chemistry, searching in 16(1) 60

potential uses for First Page Database 16(1) 10

PRECES: patents from Central and East-European states 16(4) 220

printing from CD-ROMs in Hungarian system 16(1) 48

problems due to Japanese names written in Chinese characters 16(3) 155

problems due to non-specification of singular or plural in Japanese 16(3) 157

problems due to Western names written in katakana 16(3) 156

problems in Japanese due to technical terms borrowed from English 16(3) 156

problems in the translation of Japanese patents 16(3) 154

problems in use of INTEL databases 16(2) 96

problems of European users of Japanese patent information 16(1) 42

problems with the IPC 16(1) 28

PROFINT (Automatic Supply of Technological Information) in Brazil 16(3) 162

promotion of patents in a UK public library 16(2) 99

public libraries and UK Patent Office 16(2) 99

publicity campaigns by the UK Office 16(1) 34

publicity for patents in a UK public library 16(2) 98

quality of EPO search reports 16(2) 84

Questel aquires Orbit 16(1) 62

Questel joins forces with IS Ltd 16(1) 62

Questel Plus 2 available 16(3) 175

questionnaire on First Page Database 16(1) 5

R & D and patents 16(3) 167

Rapid Patent and Electronic Data Systems (EDS) 16(1) 63

regression analysis of Indian pesticides data 16(3) 168

renewal fees, cost to British industry 16(3) 144

reorganisation of Derwent patent information services 16(3) 176

reply by US office to article on survey of missing patents at the US office 16(1) 58

"Roadshow" publicity campaign of UK office 16(4) 208

role of a patent department in industry 16(4) 199

role of patent information in India 16(4) 215

ROMARIN (Read-Only Memory of Madrid Actualized Registry Information) CD-ROM 16(2) 105

SAS (Search and Advisory Service) at the UK Office 16(1) 33 & 16(2) 90

satisfaction level of EPO search reports 16(2) 88

Search and Advisory Service (SAS) at the UK Office 16(1) 33
search EDOC on ECLA codes 16(1) 31
search methods at the EPO, evolution of 16(4) 196
search quality in EPO, survey on 16(2) 83
search tools at the EPO - a new approach 16(3) 137
searching ECLATX 16(1) 30
searching in IP-LEX CD-ROM 16(2) 111
searching in the area of polymer chemistry 16(1) 60
selection of CD-ROM servers in Hungarian system 16(1) 46
selective patent banks in Brazil 16(3) 163
shortcomings of EPO search reports 16(2) 85
SINBAD project of the EPO 16(3) 176
single comprehensive logical database 16(1) 25
situations in which to use PATOLIS 16(1) 44
Slovenia, extension of European patents to 16(2) 122
source of patent literature cited by UK SAS 16(2) 91
sources in Europe of Japanese patent information 16(1) 42
statistics for patents, utility models and designs in China 1985-93 16(1) 56
STN fast access to patent drawings 16(2) 121
study of filing by multinationals in the Indian pesticides sector 16(3) 166
subject matters of Chinese domestic utility model applications 16(2) 117
suggested contents of an all-embracing database 16(1) 19
suggested IPC groupings for First Page Database 16(1) 6
SUPRAPAT: A value added database 16(1) 14
survey on EPO search quality 16(2) 83
tasks and services of French INPI regional centres 16(1) 39
technical monographs prepared by the UK Office 16(1) 34
technical subjects analysis of Chinese patents according to IPC 16(2) 116

technological information dissemination program in Brazil 16(3) 162

technological trend analysis in Brazil 16(3) 163

titles, importance of in databases 16(1) 19

trademark databases in France 16(1) 36

UK expenditure on intellectual property education 16(3) 146

UK expenditure on patent agents and patent information 16(3) 145

UK expenditure on patent litigation 16(3) 147

UK office "Roadshow" publicity campaign 16(4) 208

UK Office ceases to be an International Preliminary Examining Authority 16(1) 63

UK office training programme on lazer discs 16(4) 207

UK office video disc system "Making it Happen" 16(2) 122 & 16(4) 207

UK official fees, analysis of 16(3) 143

UK Patent Office and public libraries 16(2) 99

UK Trade Marks Bill 16(1) 63

updating of First Page Database 16(1) 6

US office reply to article on survey of missing patents at the US office 16(1) 58

use of INTEL database 16(2) 96

Western names written in katakana, problems arising 16(3) 156

why patents need publicising 16(2) 98

WIPO CD-ROM products 16(2) 104

WIPO centre for resolution of intellectual property disputes 16(2) 121

WIPO compact disc document delivery system 16(3) 150

WIPO DICAPS document delivery system under development 16(3) 150